



0250.1600

Receipt

PATENT  
Attorney Docket No.: JHU1680-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Germino et al. Art Unit: 1645  
Application No.: 09/904,968 Examiner: Unassigned  
Filed: July 13, 2001  
Title: DETECTION AND TREATMENT OF POLYCYSTIC KIDNEY DISEASE

Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

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MAR 26 2002

TECH CENTER 1600/2000

TRANSMITTAL LETTER

Sir:

Transmitted herewith for filing in connection with the above-identified patent application,  
please find the following:

- (1) Request for Corrected Filing Receipt; (2 pgs)
- (2) Copy of Filing Receipt reflecting changes; (2 pgs)
- (3) Copy of Declaration; (6 pgs) and
- (4) Return postcard.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are  
being deposited with the United States Postal Service as first class  
mail on this date, 1-29-02, in an envelope addressed to:  
Commissioner for Patents, Washington, D.C. 20231

Gina M. Nazar  
(Name of Person mailing Paper)

Gina M. Nazar  
(Signature of Person Mailing Paper)

1-29-02  
Date

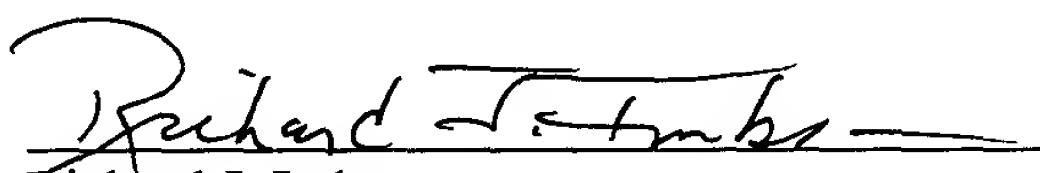
Application of:  
Germino et al.  
Application No.: 09/904,968  
Filed: July 13, 2001  
Page 2

PATENT  
Attorney Docket No.: JHU1680-2

No fee is deemed necessary in connection with the filing of this paper. However, if any fee is required, the Commissioner is hereby authorized to charge the amount of this fee, or credit any overpayments, to Deposit Account No. 50-1355. A copy of this Transmittal Letter is enclosed.

Respectfully submitted,

Date: January 29, 2002

  
Richard J. Imbra  
Registration No. 37,643  
Telephone: (858) 677-1496  
Facsimile: (858) 677-1465

**USPTO CUSTOMER NO. 28213**

GRAY CARY WARE & FREIDENRICH LLP  
4365 Executive Drive, Suite 1100  
San Diego, California 92121-2133



#8

PATENT

Attorney Docket No.: JHU1680-2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No.: 09/904,968 Examiner: Unassigned  
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Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

TECH CENTER 1600/2900

REQUEST FOR CORRECTION OF FILING RECEIPT

Sir:

This Communication is submitted to request correction of the filing receipt in reference to the above-identified application. The data requiring correction is indicated in yellow highlight on the attached copy of the filing receipt and herein in **BOLD**.

IN THE PRIORITY DATA:

Done

Please change the "Serial No. 60/283,692" to read as follows --**60/283,691**--.

Applicants accordingly request the correction be made of record.

## CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, 1-29-02, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231

Yinia N. N. N.  
(Name of Person mailing Paper)

[Signature] 1-29-02  
(Signature of Person Mailing Paper) Date

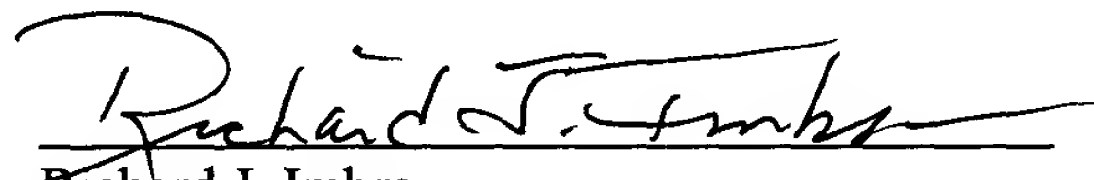
In re Application of:  
Germino et al.  
Application No.: 09/904,968  
Filed: July 13, 2001  
Page 2

PATENT  
Attorney Docket No.: JHU1680-2

No fee is deemed necessary in connection with the filing of this paper. However, if any fee is required, the Commissioner is hereby authorized to charge the amount of this fee, or credit any overpayments, to Deposit Account No. 50-1355.

Respectfully submitted,

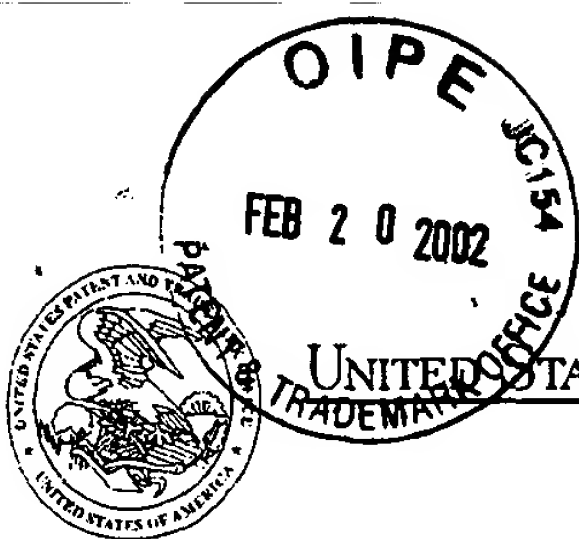
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Richard J. Imbra  
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San Diego, California 92121-2133



UNITED STATES PATENT AND TRADEMARK OFFICE

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WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/904,968	07/13/2001	1645	1956	JHU1680-2	2	67	8

CONFIRMATION NO. 3795

Lisa A. Haile, Ph.D.  
Gray Cary Ware & Freidenrich LLP  
Suite 1600  
4365 Executive Drive  
San Diego, CA 92121-2189

PATENT DOCKETING

NOV 20 2001

GRAYCARY WARE &amp; FREIDENRICH LLP

FILING RECEIPT



\*OC000000007083666\*

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Date Mailed: 11/16/2001

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Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Gregory G. Germino, Chevy Chase, MD;  
Terry J. Watnick, Chevy Chase, MD;  
Bunyong Phakdeekitcharoen, Bangkok, THAILAND;

**Domestic Priority data as claimed by applicant**

THIS APPLN CLAIMS BENEFIT OF 60/218,261 07/13/2000  
AND CLAIMS BENEFIT OF ~~60/283,692~~ 04/13/2001

60/283,691

**Foreign Applications**

If Required, Foreign Filing License Granted 11/16/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

**Title**

Detection and treatment of polycystic kidney disease

**Preliminary Class**

435

**LICENSE FOR FOREIGN FILING UNDER**  
**Title 35, United States Code, Section 184**  
**Title 37, Code of Federal Regulations, 5.11 & 5.15**

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**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



ATTORNEY DOCKET NO.:

JHU1680-2  
**RECEIVED**DECLARATION FOR PATENT APPLICATION

MAR 26 2002

As a below-named inventor, I hereby declare that: **TECH CENTER 1600/2900**

My residence, post office address and citizenship is as stated below next to my  
name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **DETECTION AND TREATMENT OF POLYCYSTIC KIDNEY DISEASE**, the specification of which

X is attached hereto.

X was filed on July 13, 2001, (Attorney Docket No.: JHU1680-2)  
as U.S. Application Serial No. 09/904,968 and was  
amended on \_\_\_\_\_ if applicable (the "Application").

I hereby authorize and request insertion of the application serial number  
of the Application when officially known.

I hereby state that I have reviewed and understand the contents of the  
above-identified specification, including the claims, as amended by any amendment referred  
to above.

I acknowledge the duty to disclose to the United States Patent and Trademark  
Office all information known to me to be material to patentability of the subject matter of the  
Application as defined in Title 37, Code of Federal Regulations ("C.F.R."), § 1.56.

ATTORNEY DOCKET NO.:  
JHU1680-2

With respect to the Application, I hereby claim the benefit under 35 U.S.C.  
Section 119(e) of any United States provisional application(s) listed below:

60/218,261  
(Application Serial No.)  
60/283,691  
(Application Serial No.)  
                      
(Application Serial No.)

July 13, 2000  
(Filing Date)  
April 13, 2001  
(Filing Date)  
                      
(Filing Date)

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MAR 26 2002

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With respect to the Application, I hereby claim the benefit under 35 U.S.C.  
Section 120 of any United States application(s), or Section 365(c) of any PCT International  
application designating the United States, listed below and, insofar as the subject matter of  
each of the claims of the application is not disclosed in the prior United States or PCT  
International application in the manner provided by the first paragraph of 35 U.S.C.  
Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark  
Office all information known to me to be material to patentability of the subject matter of the  
Application as defined in Title 37, C.F.R., Section 1.56 which became available between the  
filing date of the prior application and the national or PCT International filing date of the  
Application:

                      
(Application Serial No.)

                      
(Filing Date)

                      
(Status)  
(patented, pending, abandoned)

                      
(Application Serial No.)

                      
(Filing Date)

                      
(Status)  
(patented, pending, abandoned)

                      
(Application Serial No.)

                      
(Filing Date)

                      
(Status)  
(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true  
and that all statements made on information and belief are believed to be true; and further that



ATTORNEY DOCKET NO.:  
JHU1680-2

these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: **Gregory G. Germino**

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

1/15/02

Residence: Chevy Chase, Maryland

Citizenship: U.S.A.

Post Office Address: 7310 Pomander Lane  
Chevy Chase, MD 20815

Full name of second inventor: **Terry J. Watnick**

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

1/15/02

Residence: Chevy Chase, Maryland

Citizenship: U.S.A.

Post Office Address: 7310 Pomander Lane  
Chevy Chase, MD 20815

Full name of third inventor: **Bunyong Phakdeekitcharoen**

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Bangkok, Thailand

Citizenship: Thailand

Post Office Address: 486/131-2 Petchburi Road  
Rachatewee  
Bangkok, Thailand

662

ATTORNEY DOCKET NO.:

JHU1680-2

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MAR 26 2002

TECH CENTER 1600/2900

DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

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<u>                    </u>	<u>                    </u>	<u>                    </u>
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)
<u>                    </u>	<u>                    </u>	<u>                    </u>
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)
<u>                    </u>	<u>                    </u>	<u>                    </u>
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Full name of first inventor: **Gregory G. Germino**

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Chevy Chase, Maryland  
Citizenship: U.S.A.Post Office Address: 7310 Pomander Lane  
Chevy Chase, MD 20815Full name of second inventor: **Terry J. Watnick**

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Chevy Chase, Maryland  
Citizenship: U.S.A.Post Office Address: 7310 Pomander Lane  
Chevy Chase, MD 20815Full name of third inventor: **Bunyong Phakdeekitcharoen**Inventor's signature: Bunyong PhakdeekitcharoenDate: Jan 16, 2002Residence: Bangkok, Thailand  
Citizenship: ThailandPost Office Address: 486/131-2 Petchburi Road  
Rachatewee  
Bangkok, Thailand